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11002 U.S. PTO  
09/893541  
06/28/01

EXPRESS MAIL CERTIFICATE

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Date of Deposit: June 28, 2001

I hereby certify that this **INFORMATION DISCLOSURE STATEMENT AND FORM PTO-1449** are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner For Patents, Washington, D.C. 20231

By Barbara J. Whaley  
Barbara J. Whaley

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF : CHIANG, et al.  
FOR : HEURISTIC KNOWLEDGE PORTAL  
SERIAL NO. : Unknown  
FILED : Herewith  
EXAMINER : Unknown  
ART UNIT : Unknown  
LAST OFFICE ACTION : None  
ATTORNEY DOCKET NO. : IBM 2 0010  
SVL920010028US1

Cleveland, Ohio 44114-2518  
June 28, 2001

**INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Dear Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, 1.98 and MPEP § 609, applicants submit the following Disclosure Statement concerning art of which the applicants are aware. A copy of PTO-1449 is enclosed herewith.

Under Rule 98(a)(3), no concise explanation of relevance is required for information that is in the English language. Accordingly, the enclosed patents require no further explanation (or no translation is available).

U.S. Patents:

AA- 5,050,071 to Harris, et al.  
AB- 5,708,825 to Sotomayor  
AC- 5,918,236 to Wical  
AD- 5,940,820 to Kagiwada  
AE- 5,963,965 to Vogel  
AF- 6,029,180 to Murata, et al.  
AG- 6,031,537 to Hugh  
AH- 6,038,935 to Bates, et al.  
AI- 6,054,989 to Robertson, et al.  
AJ- 6,075,530 to Lucas, et al.  
AK- 6,088,032 to Mackinlay  
AL- 6,133,913 to White, et al.  
AM- 6,133,914 to Rogers, et al.

Other Art:

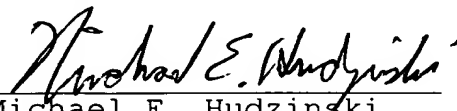
AO- 1) PLUSPAT/INSPEC Abstract Printouts  
AP- INTERNET:  
1) Miller, et al., "SPINX: A Framework for Creating  
Personal, Site-Specific Web Crawlers," 1998/1999;  
2) MacroBot Fact Sheet;  
AQ- 1) Poskanzer, "Spider - A Web-Robot Class," 1996;  
2) Cyrosoft, DISCo Pump offline browser, 2000;  
AR- 1) IBM, Mapuccino;  
AS- 2) Spetka, "The TkWWW Robot: Beyond Browsing," SUNY  
Institute of Technology at Utica/Rome;  
AT- 1) TrackerV3, Advanced File System Explorer, 2000.

**WITHIN THREE MONTHS OF FILING**

Under Rule 97(b)(1), this information disclosure statement is being filed within three months of the filing date of the application. Therefore, no fee is necessary.

Respectfully submitted,

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<b>Subst. Form PTO-1449</b>  <b>APPLICANT'S(S') INFORMATION DISCLOSURE STATEMENT</b>		<b>Atty. Docket No.:</b> IBM 2 0010 <b>Applicant(s):</b> Alice Chiang, et al. <b>Filing Date:</b> Herewith		<b>Serial No.:</b> Unknown <b>Group:</b> Unknown	
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1002 U.S. PTO  
 09/29/99  
 09/29/99  
 06/28/01

U.S. PATENT DOCUMENTS							
Initial*		Document No.	Date	Name	Class	Subcl.	Filing Date
	AA	5,050,071	9/17/91	Harris, et al.			11/4/88
	AB	5,708,825	1/13/98	Sotomayor			5/26/95
	AC	5,918,236	6/29/99	Wical			6/28/96
	AD	5,940,820	8/17/99	Kagiwada			3/31/97
	AE	5,963,965	10/5/99	Vogel			2/18/97
	AF	6,029,180	2/22/00	Murata, et al.			3/6/97
	AG	6,031,537	2/29/00	Hugh			7/14/97
	AH	6,038,935	3/14/00	Bates, et al.			4/28/98
	AI	6,054,989	4/25/00	Robertson, et al.			9/14/98
	AJ	6,075,530	6/13/00	Lucas, et al.			4/17/97
	AK	6,088,032	6/11/00	Mackinlay			10/4/96
	AL	6,133,913	10/17/00	White, et al.			3/29/99
	AM	6,133,914	10/17/00	Rogers, et al.			1/7/98
FOREIGN PATENT DOCUMENTS							
		Document No.	Date	Country	Class	Subcl.	Translation ?
	AN						
OTHER ART							
	AO	1) PLUSPAT/INSPEC Abstract Printouts					
	AP	INTERNET: 1) Miller, et al., "SPINX: A Framework for Creating Personal, Site-Specific Web Crawlers," 1998/1999;					
		2) MacroBot Fact Sheet;					
	AQ	3) Poskanzer, "Spider - A Web-Robot Class," 1996;					
		4) Cyrosoft, DISCo Pump offline browser, 2000;					
	AR	5) IBM, Mapuccino;					
	AS	6) Spetka, "The TkWWW Robot: Beyond Browsing," SUNY Institute of Technology at Utica/Rome;					
	AT	7) TrackerV3, Advanced File System Explorer, 2000.					
Examiner:					Date Considered:		
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.							